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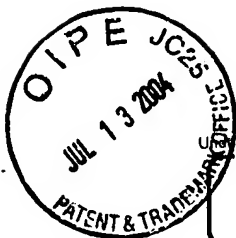
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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention **METHOD AND APPARATUS FOR IMPROVING POWER AMPLIFIER EFFICIENCY IN WIRELESS COMMUNICATION SYSTEMS HAVING HIGH PEAK TO AVERAGE POWER RATIOS**

As the below named inventor(s), I/we declare that:

This declaration is directed to:

- ☐ The attached application, or
- ☒ Application No. 10/781,812, filed on February 20, 2004.
- ☐ as amended on _____ (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/ we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application.

All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF INVENTOR(S) WYC.

inventor one: Wen-Yan Chen

Signature: [Signature] Date July 2nd /04 Citizen of: Canada

inventor two: Nasserullah Khan

Signature: [Signature] Date 30-06-'04 Citizen of: Canada

inventor three: Qingzhong Jiao

Signature: _____ Date _____ Citizen of: Canada

inventor four: Xin Jin

Signature: _____ Date _____ Citizen of: Canada

☒ Additional inventors or a legal representative are being named on 1 additional form(s) attached hereto.

* This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/01A (08-03)

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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention: **METHOD AND APPARATUS FOR IMPROVING POWER AMPLIFIER EFFICIENCY IN WIRELESS COMMUNICATION SYSTEMS HAVING HIGH PEAK TO AVERAGE POWER RATIOS**

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FULL NAME OF INVENTOR(S)

Inventor one: Wen-Yan Chen

Signature: _____ Date: _____ Citizen of: Canada

Inventor two: Nasserullah Khan

Signature: _____ Date: _____ Citizen of: Canada

Inventor three: Qingzhong Jiao

Signature: [Signature] Date: June 16, 2004 Citizen of: Canada

Inventor four: Xin Jin

Signature: [Signature] Date: June 16, 04 Citizen of: Canada

☒ Additional inventors or a legal representative are being named on 1 additional form(s) attached hereto

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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention

**METHOD AND APPARATUS FOR IMPROVING POWER AMPLIFIER
EFFICIENCY IN WIRELESS COMMUNICATION SYSTEMS HAVING HIGH PEAK
TO AVERAGE POWER RATIOS**

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FULL NAME OF INVENTOR(S)

Inventor one: Nagula Tharna SangarySignature: Nagula T. Sangary Date July, 01, 2004 Citizen of CanadaInventor two: Michael Franz HebrichSignature: [Signature] Date JULY 5, 2004 Citizen of Canada

Inventor three: _____

Signature: _____ Date _____ Citizen of _____

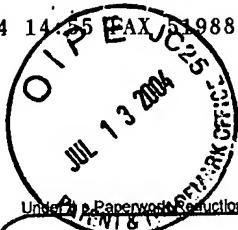
Inventor four: _____

Signature: _____ Date _____ Citizen of _____

☐ Additional inventors or a legal representative are being named on additional form(s) attached hereto.

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PTO/SB/81 (09-03)

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**POWER OF ATTORNEY
and
CORRESPONDENCE ADDRESS
INDICATION FORM**

Application Number	10781,812
Filing Date	February 20, 2004
First Named Inventor	CHAN, Wen-Yan Yen WYC.
Title	METHOD AND APPARATUS FOR IMPROVING POWER AMPLIFIER...
Art Unit	2631
Examiner Name	N/A
Attorney Docket Number	13210-15/PUS1624

I hereby appoint:

☒ Practitioners at Customer Number

1059

OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☒ The address associated with the above-mentioned Customer Number

OR

☐ The address associated with Customer Number:

OR

☐ Firm or Individual Name

Address:

Address:

City

State

ZIP

Country

Telephone

Fax

I am the:

☒ Applicant/Inventor.☐ Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name:

Wen-Yan Chen WYC.

Signature

Date:

July 2nd 109

Telephone

905 764 1508

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 6 forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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<input type="checkbox"/> Firm or Individual Name					
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City		State		ZIP	
Country					
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Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	Nasserullah Khan		
Signature	<i>N. Khan</i>		
Date	30-06-04	Telephone	(519) 888 7465 x2274

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

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Examiner Name	N/A
Attorney Docket Number	13210-15/PUS1624

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I am the:

☒ Applicant/Inventor.☐ Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name Qingzhong Jiao

Signature

Date

Telephone

(613) 829-7465 x 4104

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 6 forms are submitted

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First Named Inventor	CHAN, Wen-Yan
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Art Unit	2631
Examiner Name	N/A
Attorney Docket Number	13210-15/PUS1624

I hereby appoint:

☒ Practitioners at Customer Number

1059

OR

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Name	Registration Number

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I am the:

☒ Applicant/Inventor

☐ Assignee of record of the entire interest See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/06)

SIGNATURE of Applicant or Assignee of Record

Name	Xin Jin		
Signature			
Date	Jan 16, 04	Telephone	613-829-7465 x9410

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 6 forms are submitted.

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Application Number	10781,812
Filing Date	February 20, 2004
First Named Inventor	CHAN, Wen-Yen WYC
Title	METHOD AND APPARATUS FOR IMPROVING POWER AMPLIFIER...
Art Unit	2631
Examiner Name	N/A
Attorney Docket Number	13210-15/PUS1624

I hereby appoint:

☒ Predecessors at Customer Number

1059

OR
☐ Predecessor(s) named below:

Name	Registration Number

as my attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the Patent and Trademark Office connected therewith.

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City

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Country

Telephone

Fax

I am her:

☒ Applicant/inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/98).

SIGNATURE of Applicant or Assignee of Record

Name

Nagula Thoma Sangary

Signature

Date

July 01, 2004

Telephone

(519)-885-5976

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 6 forms are submitted.

This section of information is required by 37 CFR 1.91 and 1.23. The information is required to obtain or retain a benefit by the public to which is to be (and by the USPTO to process) an application. Confidentiality is governed by 38 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 130, Alexandria, VA 22313-1450.

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PTO/SB/81 (09-03)

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Application Number	10781,812
Filing Date	February 20, 2004
First Named Inventor	CHAN, Wen-Yen W.K.C.
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Art Unit	2631
Examiner Name	N/A
Attorney Docket Number	13210-15/PUS1624

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I am the:

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SIGNATURE of Applicant or Assignee of Record

Name	Michael Franz Habicht		
Signature			
Date	July 5, 2004	Telephone	519-880-8903

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